

Date_

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834

(650) 326-2400

In re application of: Li-Wen Chen

Appl. No.: 09/483,182

Filed: January 13, 2000

Group Art Unit: Unassigned

For: APPARATUS FOR VISUALIZING

INFORMATION IN A DATA

WAREHOUSING ENVIRONMENT

Assistant Commissioner for Patents and Trademark Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- Substitute Declaration and Power of Attorney; 1)
- · 2) Return Postcard.

Please charge Deposit Account No. 20-1430 as follows:

[] Any additional fees associated with this paper or during the pendency of this [X]application.

0 copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

George B. F. Yee

Reg. No.: 37,478

Attorney for Applicant



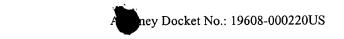


Atty. Docket No. 19608-000220US

I hereby certify that this is being deposited w the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D. C. 20231.

Date:

PA 3071115 vI





SUBSTITUTE DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, het and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: APPARATUS FOR ISUALIZING INFORMATION IN A DATA WAREHOUSING ENVIRONMENT the specification of which was filed on January 13, 2000 as Application No. 09/483,182.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

٦				Priority Claimed Under
	Country	Application No.	Date of Filing	35 USC 119
ĺ				
- 1		'		

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/116,016	1/15/99

. I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

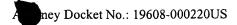
Paul A. Durdik, Reg. No. 37,819 David N. Slone, Reg. No. 28,572 George B. F. Yee, Reg. No. 37,478

Send Correspondence to:

Paul A. Durdik

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834

Direct Telephone Calls to:
(Name, Reg. No., Telephone No.)
Name:
Paul A. Durdik
Reg. No.: 37,819
Telephone: 650-326-2400



Full Name of Inventor 1:	Last Name: CHEN	First Name: LI-WEN	Middle Name or I	Middle Name or Initial:	
Residence & Citizenship:	City: Cupertino	State/Foreign Country: California	Country of Citizer Taiwan	Country of Citizenship: Taiwan	
Post Office Address:	Post Office Address: 7725 Oak Meadow Court	City: Cupertino	State/Country: California	Postal Code: 95014	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1

LI-WEN CHEN

Date 4/26/00

PA 3042916 v1